



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

[Handwritten Signature]

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/862,732	05/22/2001	Ting Dean Cheng	IBMC-0020	8759
23550	7590	10/23/2003	EXAMINER	
HOFFMAN WARNICK & D'ALESSANDRO, LLC 3 E-COMM SQUARE ALBANY, NY 12207			BLUM, THEODORE M	
			ART UNIT	PAPER NUMBER
			3662	

DATE MAILED: 10/23/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/862,732	CHENG, TING DEAN 	
	Examiner	Art Unit	
	Theodore M. Blum	3662	

-- Th MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on 23 July 2003 .

2a) This action is **FINAL**. 2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1-24 is/are pending in the application.
4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) Claim(s) _____ is/are allowed.

6) Claim(s) 1-24 is/are rejected.

7) Claim(s) _____ is/are objected to.

8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

11) The proposed drawing correction filed on _____ is: a) approved b) disapproved by the Examiner.

If approved, corrected drawings are required in reply to this Office action.

12) The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) All b) Some * c) None of:
1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. ____.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.

14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) The translation of the foreign language provisional application has been received.

15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s). _____
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152)
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6) Other: _____

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-24 are rejected under 35 U.S.C. 102(e) as being anticipated by Alcorn et al (newly cited).

Alcorn et al teaches the claimed method and structure for assigning object identifiers including: the use of GPS (Figures 5 and 6), latitude and longitude (Figure 3), time (Figure 3), encoding (encryption in Figure 3), electronic commerce transaction (column 1, lines 20-45), and the Internet (Abstract). The identifier is in a format suitable for tagging a network login as claimed.

3. Claims 1-24 are rejected under 35 U.S.C. 102(e) as being anticipated by Fan (newly cited).

Fan teaches the claimed method and structure for assigning object identifiers including: the use of GPS (column 2, lines 8-24, column 12, lines 30-40), latitude and longitude (column 4, lines 12-42), time (column 3, lines 12-48, column 8, lines 19-36, column 9, lines 25-43, column 10, lines 31-50), electronic commerce transaction (column 2, lines 8-24, column 12, lines 30-40), identification (Abstract, column 8, lines

19-36), and the Internet (Figure 14). The identifier is in a format suitable for tagging a network login as claimed.

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-8 and 19-24 are rejected under 35 U.S.C. 102(b) as being anticipated by Nerlikar (newly cited).

Nerlikar teaches the claimed method and structure for assigning object identifiers including: the use of GPS (column 4, lines 31-51, column 7, line 59 to column 8, line 14), location (column 4, lines 31-51), time (column 4, lines 31-51, column 7, line 59 to column 8, line 14), encoding (encryption-column 4, lines 31-51, column 7, line 59 to column 8, line 14), electronic commerce transaction (column 3, line 63 to column 4, line 14, column 4, lines 31-51, column 7, line 59 to column 8, line 14), and identification (column 4, lines 31-51). The identifier is in a format suitable for tagging a network login as claimed.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Theodore M. Blum whose telephone number is 703-305-1833. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Tarcza can be reached on 703-306-4171. The fax phone numbers for the organization where this application or proceeding is assigned are 703-306-4195 for regular communications and 703-306-4195 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

Theodore M. Blum

Theodore M. Blum
Primary Examiner
Art Unit 3662